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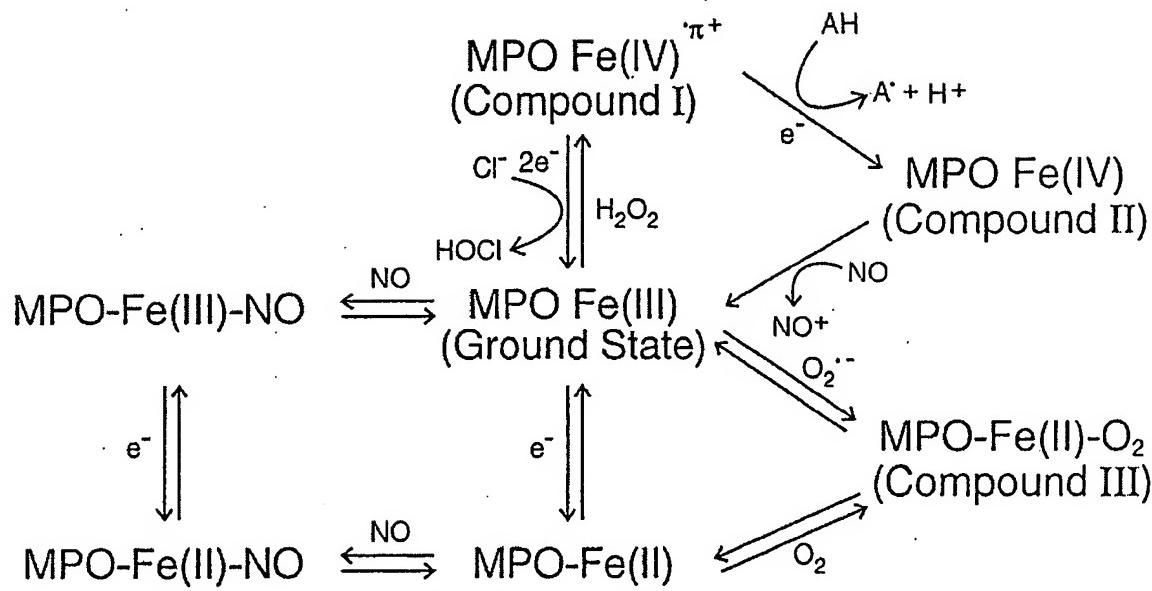


Fig. 1. Kinetic model for myeloperoxidase.

Cl<sup>-</sup> Cl<sub>2</sub> HOCl Aldehydes Dityrosine  
Tyr MPO H<sub>2</sub>O<sub>2</sub> Tyr NO<sub>2</sub> Lipid peroxidation Nitrotyrosine, Nitrated Lipids

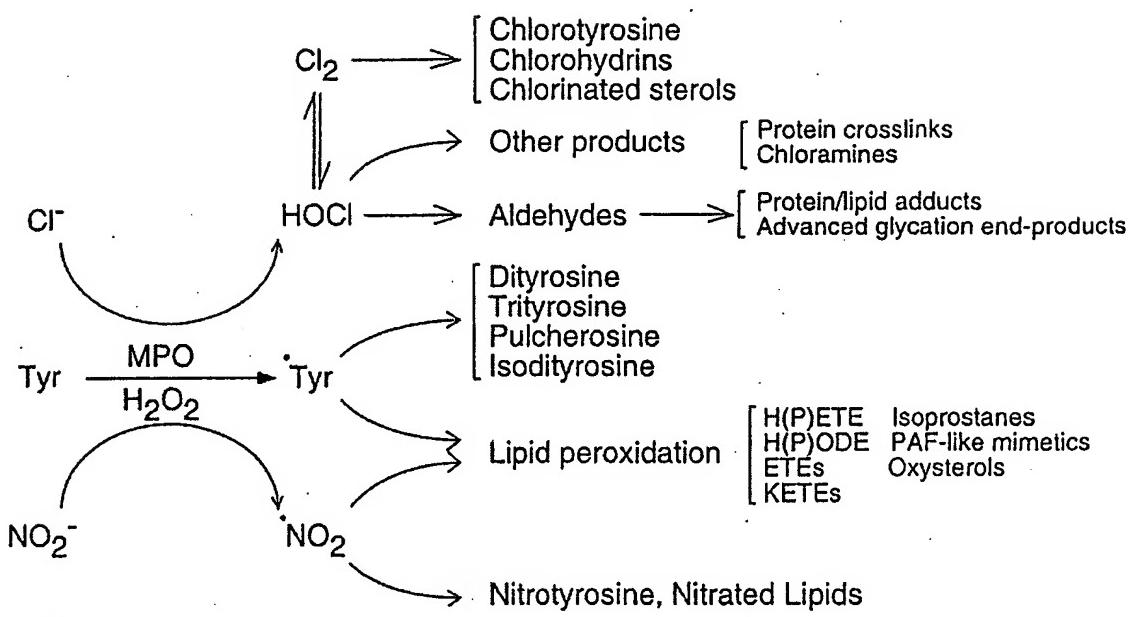
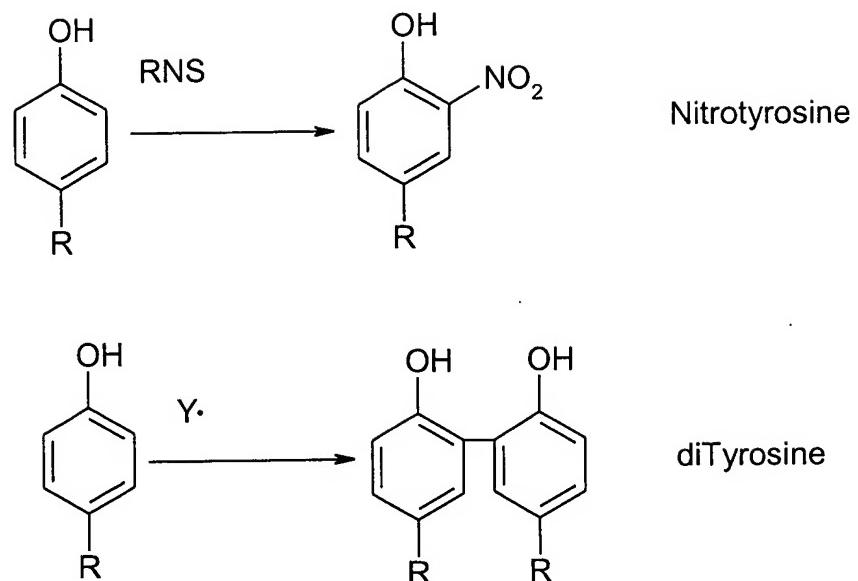
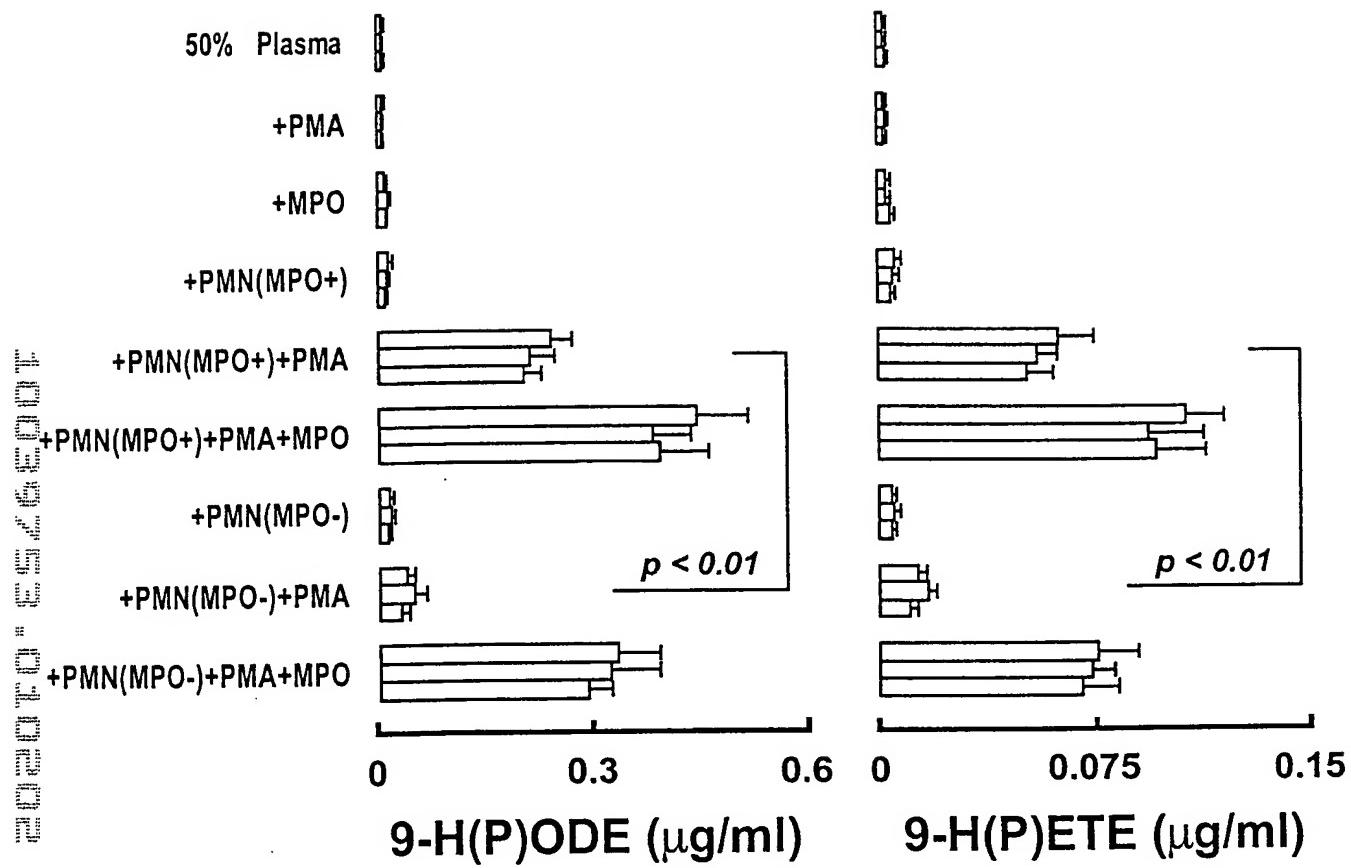


Fig. 2. Myeloperoxidase-generated reactive oxidants and their products.



**Figure 3**



**Figure 4**

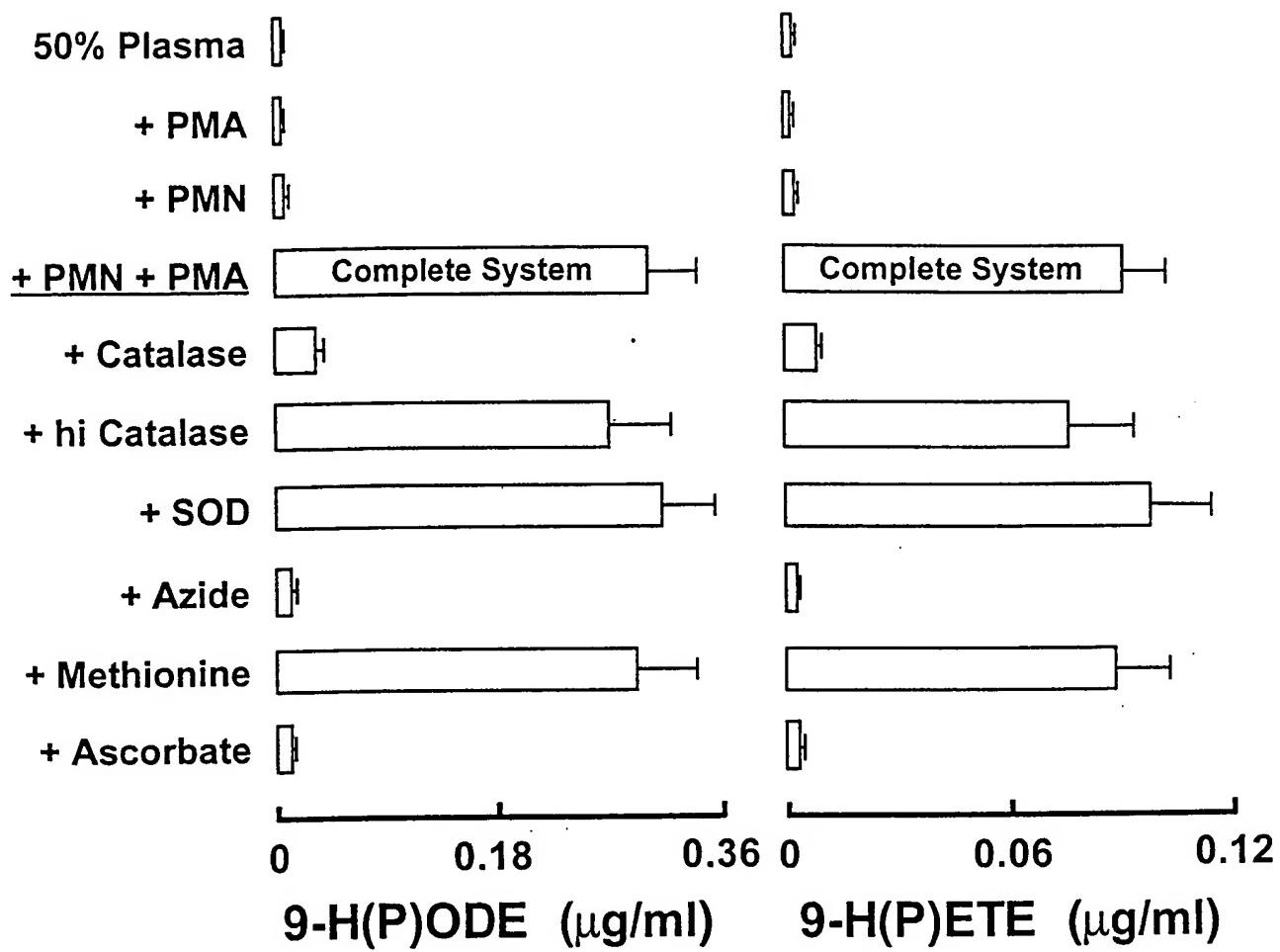


Figure 5

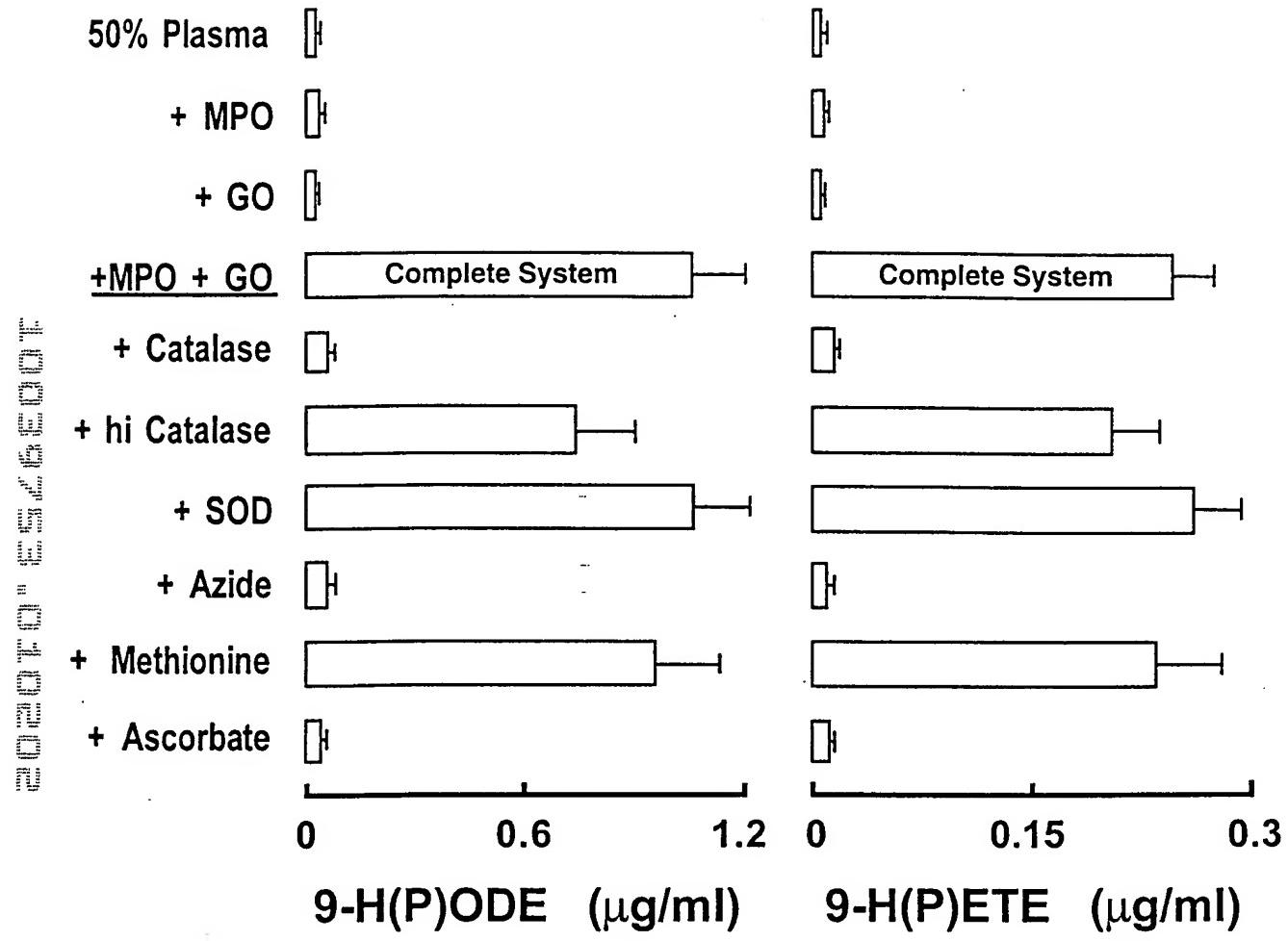
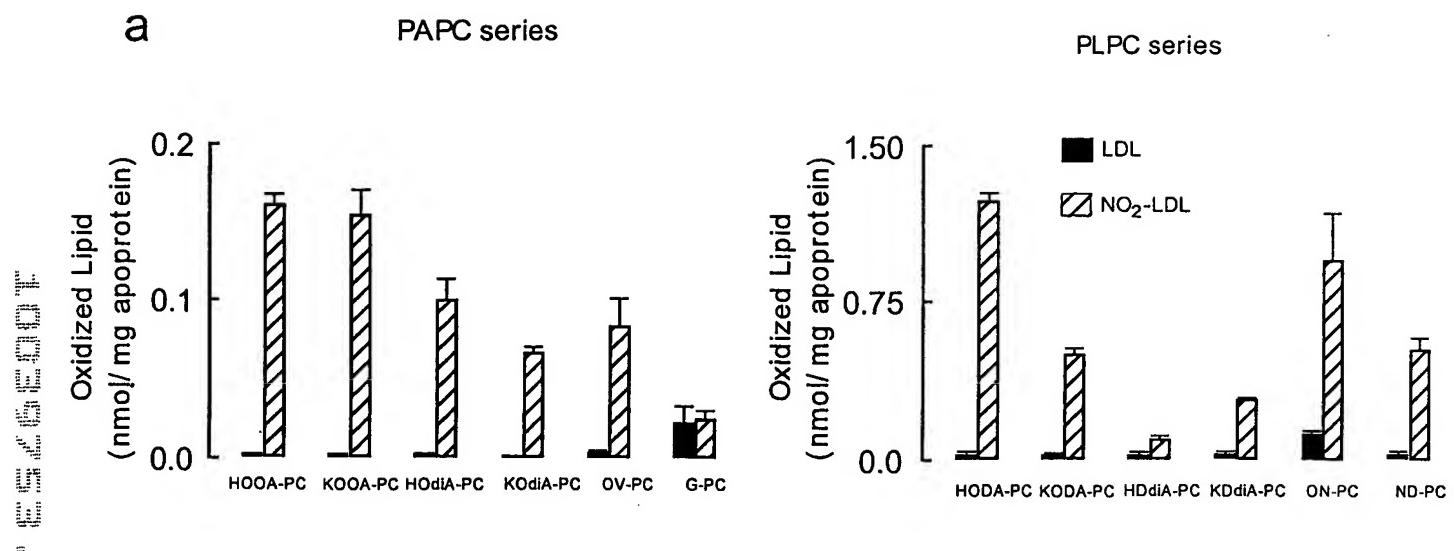


Figure 6



**Figure 7**

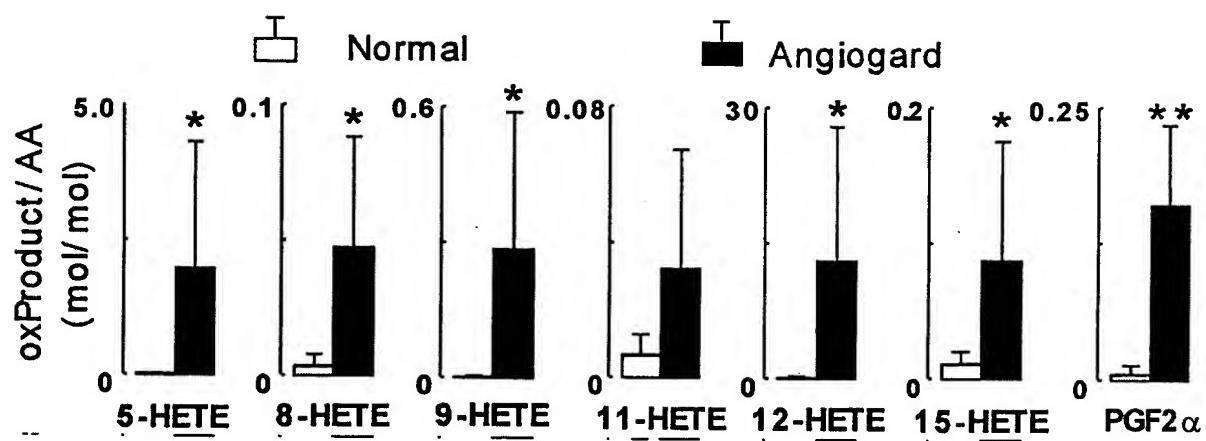


Figure 8

Figure 1

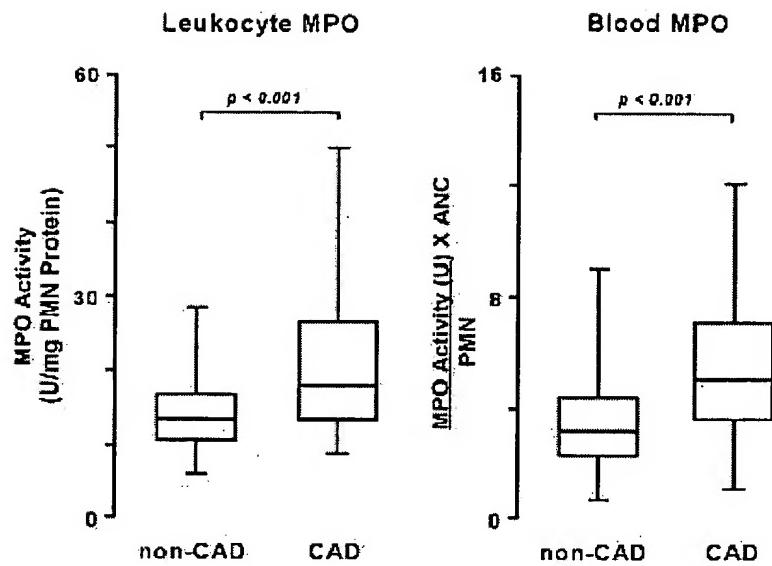
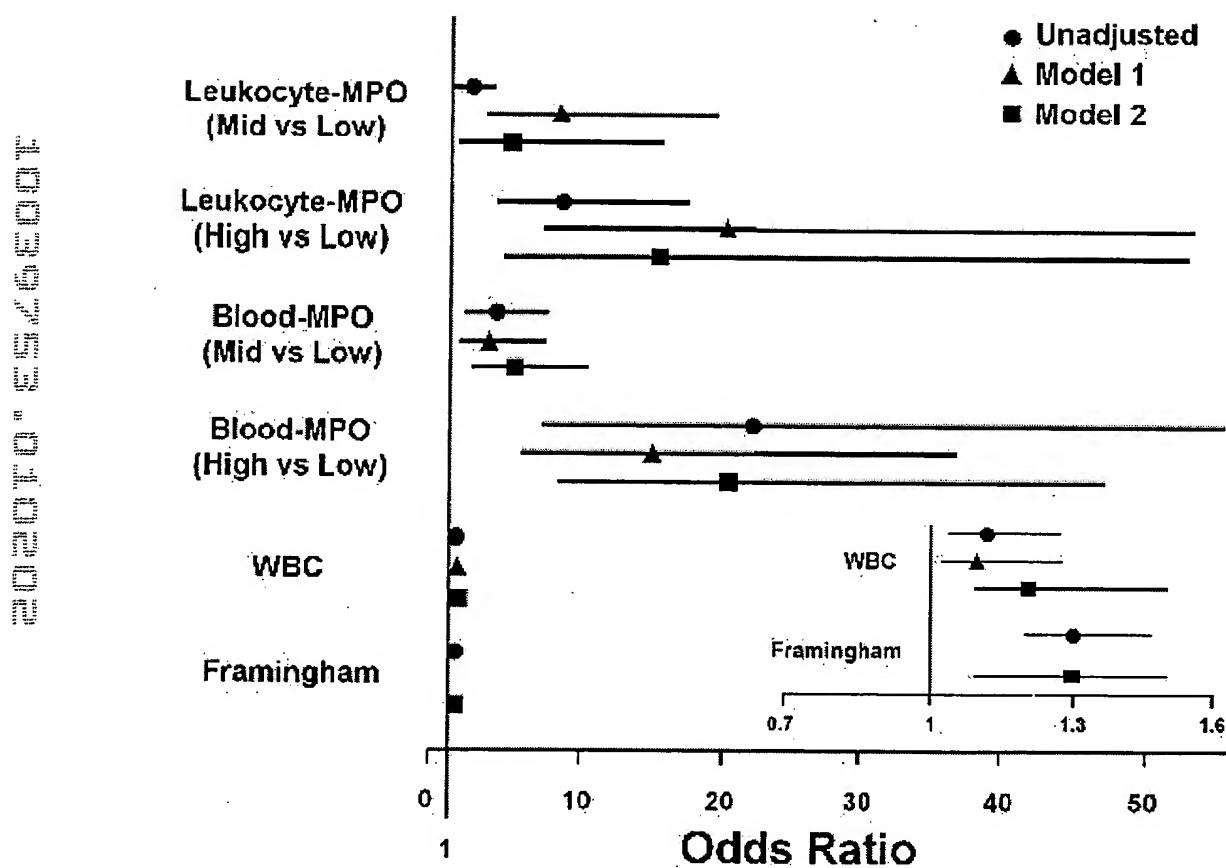


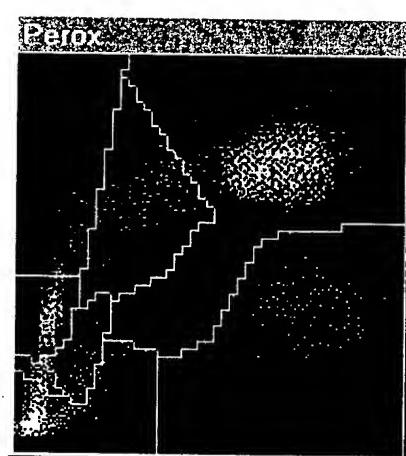
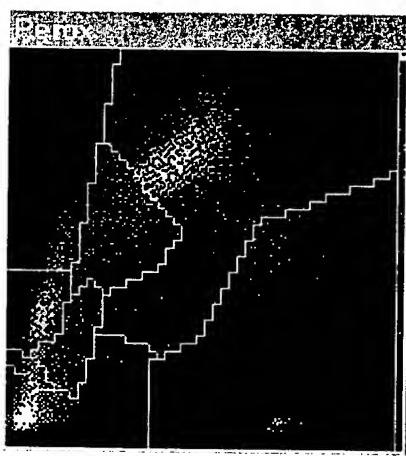
Figure 9

**Figure 2**



**Figure 10**

2000 2001 2002 2003 2004 2005



**Figure 11**